

North Hills Temporary Controlled Groundwater Area

DNRC Permitting Process 'New Wells'

This process is for any well that is drilled after July 1, 1973 and has not had a Certificate of Water Right or Permit to Appropriate Water issued on it. Any well already drilled at the time of filing, will not receive a License for drilling and testing.

1. Application for Beneficial Water Use Permit Form 600 must be filed **prior** to drilling well. Must include:
 - \$200 filing fee
 - Request for License for Drilling and Testing
2. Application will be reviewed for issuance of License only.
 - Minimum information required
 - a. Owner name, mailing address and daytime phone number
 - b. Address of property where well will be located
 - c. Detailed plat map, aerial photo or USGS quadrangle showing proposed well location. Land description of well location by $\frac{1}{4}\frac{1}{4}\frac{1}{4}$, Section, Township and Range and if applicable, subdivision name and lot number.
 - d. Proposed beneficial use
 - e. Anticipated flow rate and annual volume of water needed
 - After the application information is reviewed and accepted, a License for Drilling and Testing will be issued with the following conditions:
 - a. 5 day prior notice of planned drilling date to DNRC Helena Regional Office
 - b. $\frac{3}{4}$ " (inside diameter) access tube be installed to within 5 feet above the pump
 - c. Duration of aquifer test (Wells for 35 gpm or less and 1.63 acre-feet will require standard one-hour well development test).
 - d. Initial water sample tested for coliform bacteria, chloride and nitrates.
 - e. other conditions as deemed necessary by the Department
3. Upon completion of well, application must be made correct and complete.
 - Applications for a single household and up to $\frac{1}{4}$ acre of lawn/garden using **35 gpm or less and 1.63 acre-feet**
 - a. Public notice of application may be waived
 - b. Permit will be issued if amount of water requested is available and permit criteria met.
 - c. Permit will be issued subject to necessary conditions
 1. Upon notice from the department that a complaint has been received from a senior water right holder regarding adverse affect, the permittee shall modify their water use as instructed by the department until an investigation has been completed.
 2. installation of water measuring device: in-line volume meter
 3. submittal of annual records for static levels, water use, and water sample
 4. access tube for static level measurements
 5. annual coliform bacteria, chloride and nitrate testing

6. State and Lewis & Clark Water Quality Protection District (L&CWQD) access, with reasonable notice, for monitoring purposes, conducting tests, measurements or water sampling
 7. other conditions as deemed necessary by the Department
- Applications for **greater than 35 gpm or greater than 1.63 acre-feet**
 - a. Review to consider waiving public notice of application, or
 - b. Public notice and standard processing procedures followed
 - c. Permit will be issued if permit criteria are met
 - d. Permit will be issued subject to necessary conditions
 1. Upon notice from the department that a complaint has been received from a senior water right holder regarding adverse affect, the permittee shall modify their water use as instructed by the department until an investigation has been completed.
 2. installation of water measuring device
 3. submittal of annual records for static levels, water use, and water sample
 4. access tube for static level measurements
 5. annual coliform bacteria, chloride and nitrate testing
 6. State and L&CWQD access, with reasonable notice, for monitoring purposes, conducting tests, measurements or water sampling
 7. other conditions as deemed necessary by the Department

**Application Forms are available on the Internet or at the office below.
All inquiries and questions concerning the North Hills Temporary Controlled
Groundwater Area should be directed to:**

**DNRC Water Resources Regional Office
21 N Last Chance Gulch – Placer Center
PO Box 201601
Helena, MT 59620-1601
406-449-0944
FAX 406-442-9315**

**More information on the North Hills CGWA is available on the Internet at
http://www.dnrc.state.mt.us/wrd/north_hills.htm**